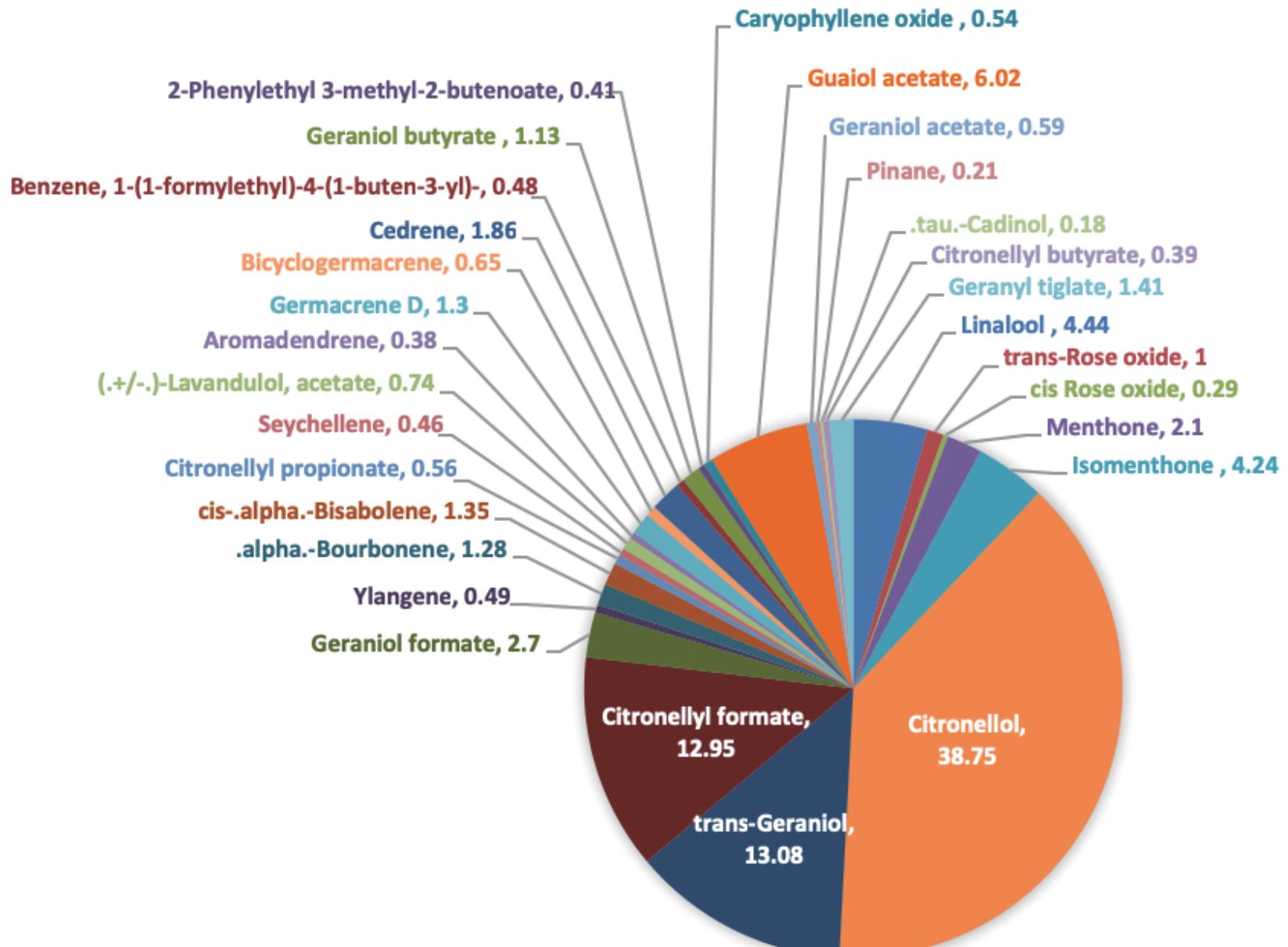
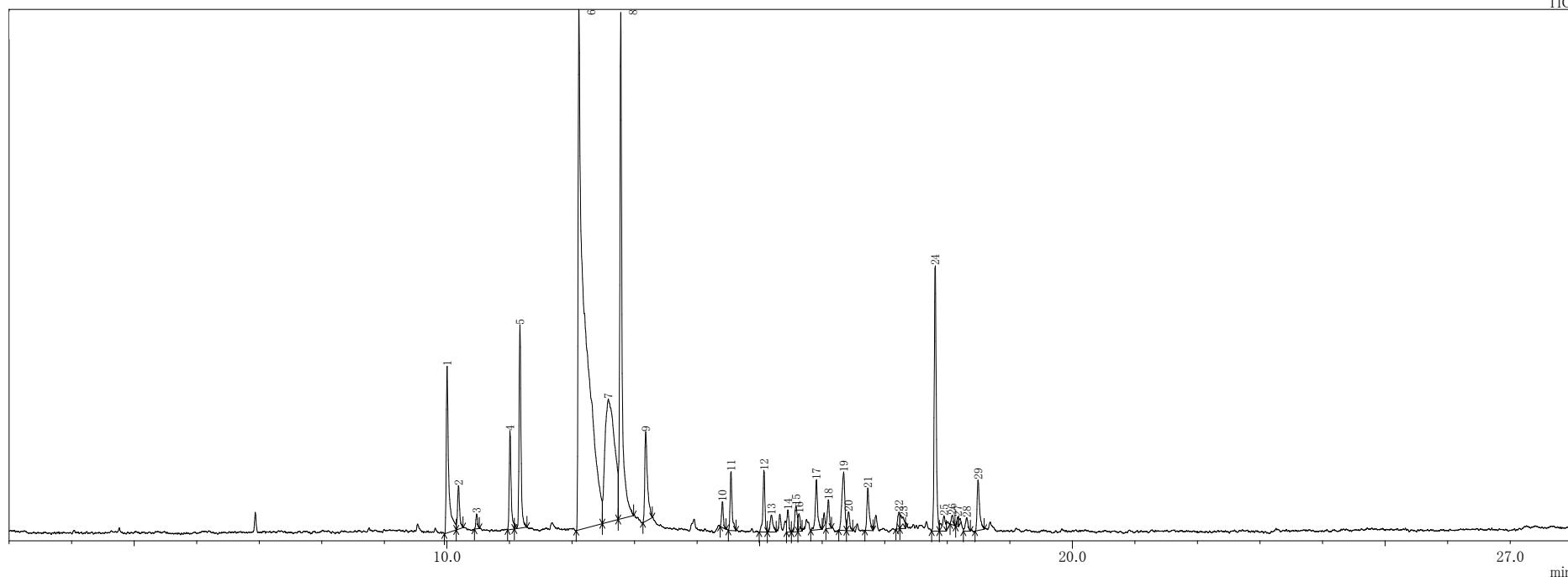


# GERANIUM



# Geranium

TIC



ピーカーブル TIC

ピーカ#	保持時間	面積	面積%	高さ	高さ%	A/H	化合物
1	10.004	546358	4.44	205563	6.45	2.66	1,6-Octadien-3-ol, 3,7-dimethyl-
2	10.186	122822	1.00	53819	1.69	2.28	trans-Rose oxide
3	10.477	35888	0.29	18449	0.58	1.95	2H-Pyran, tetrahydro-4-methyl-2-(2-methyl-1-propenyl)-
4	11.011	258490	2.10	121731	3.82	2.12	Cyclohexanone, 5-methyl-2-(1-methylethyl)-, trans-
5	11.169	522535	4.24	250789	7.87	2.08	Cyclohexanone, 5-methyl-2-(1-methylethyl)-, cis-
6	12.112	4771732	38.75	641735	20.13	7.44	6-Octen-1-ol, 3,7-dimethyl-, (R)-
7	12.583	1610986	13.08	151935	4.77	10.60	2,6-Octadien-1-ol, 3,7-dimethyl-, (E)-
8	12.781	1594534	12.95	624469	19.59	2.55	6-Octen-1-ol, 3,7-dimethyl-, formate
9	13.179	332255	2.70	110657	3.47	3.00	2,6-Octadien-1-ol, 3,7-dimethyl-, formate, (E)-
10	14.406	60804	0.49	32147	1.01	1.89	Ylangene
11	14.543	157999	1.28	72596	2.28	2.18	.alpha.-Bourbonene
12	15.071	166632	1.35	75991	2.38	2.19	Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-[1R-(1R*,4Z,9S*)]-
13	15.189	69266	0.56	20830	0.65	3.33	6-Octen-1-ol, 3,7-dimethyl-, propanoate
14	15.452	56120	0.46	27386	0.86	2.05	Seychellene
15	15.583	91432	0.74	31488	0.99	2.90	Butanoic acid, 3-methyl-, 1-ethenyl-1,5-dimethyl-4-hexenyl ester
16	15.630	46932	0.38	21865	0.69	2.15	Aromadendrene
17	15.909	159814	1.30	61876	1.94	2.58	1,6-Cyclodecadiene, 1-methyl-5-methylene-8-(1-methylethyl)-, [s-(E,E)]-
18	16.101	79914	0.65	35256	1.11	2.27	Aromadendrene
19	16.345	229015	1.86	72039	2.26	3.18	Cedrene
20	16.423	59549	0.48	22900	0.72	2.60	Benzene, 1-(1-formylethyl)-4-(1-buten-3-yl)-
21	16.731	138782	1.13	52373	1.64	2.65	Butanoic acid, 3,7-dimethyl-2,6-octadienyl ester, (E)-
22	17.229	50597	0.41	20982	0.66	2.41	2-Butenoic acid, 3-methyl-, 2-phenylethyl ester
23	17.300	66342	0.54	13232	0.42	5.01	Caryophyllene oxide
24	17.808	741909	6.02	327015	10.26	2.27	5-Azulenemethanol, 1,2,3,4,5,6,7,8-octahydro-.alpha.,.alpha.,3,8-tetramethyl-
25	17.948	72584	0.59	18915	0.59	3.84	Butanoic acid, 3-methyl-, 1-ethenyl-1,5-dimethyl-4-hexenyl ester
26	18.081	26440	0.21	11664	0.37	2.27	Bicyclo[3.1.1]heptane, 2,6,6-trimethyl-, (1.alpha.,2.beta.,5.alpha.)-
27	18.168	22229	0.18	11534	0.36	1.93	.tau.-Cadinol
28	18.312	48601	0.39	16414	0.51	2.96	Cyclopropanemethanol, 2-methyl-2-(4-methyl-3-pentenyl)-
29	18.493	173851	1.41	62208	1.95	2.79	Geranyl tiglate
		12314412	100.00	3187858	100.00		

\*1 設備提供：株式会社 久留米リサーチ・パーク

\*2 使用機器：島津製作所製 GC-MS : QP2010 Plus

\*3 分析条件：サンプルは有機溶媒で500倍に希釈後、直接導入法にて分析。

サンプル前処理…アセトンで500倍希釈、カラム…DB-5ms。

昇温条件…40°C(2min)-10°C/min-240°C(5min)、NIST ライブライにて同定。